

3BP1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00053

Product information

产品货号	UZ-PA00053
产品名称	3BP1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	SH3BP1
推荐应用	WB,ELISA
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	23616
Human Swissprot No.	Q9Y3L3
免疫原	Synthesized peptide derived from human protein . at AA range: 170-250
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	77kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	function:Binds differentially to the SH3 domains of certain proteins of signal transduction pathways. This protein binds preferentially to the ABL1 proto-oncogene, SRC and GRB2. Shows GAP activity for Rac-related proteins but not for Rho- or Ras-related proteins. It inhibits PDGF-induced membrane ruffling mediated by Rac.,sequence caution:Translated as Cys.,similarity:Contains 1 BAR domain.,similarity:Contains 1 Rho-GAP domain.,
细胞定位	Cell projection . Cell junction, tight junction . Cell junction, adherens junction . Cell projection, phagocytic cup . Nucleus . Cytoplasm, cytosol . Localizes at the leading edge of migrating cells (PubMed:21658605, PubMed:24841563). Accumulation at forming phagocytic cups is PI3 kinase/PI3K-dependent and is specific for sites of large particles engagement and their phosphatidylinositol 3,4,5-triphosphate membrane content (PubMed:26465210). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal